Inventor: Fitzpatrick, Richard M.	
Serial Number: 10/722,699	Examiner: Eldred, John W.
Filing Date: 11/24/2003	Group/Art Unit: 3641
Title: Modular Gunstock	Atty. Docket No: GDRMF01O

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Amendment After Final, Accompanying New Drawings

Assistant Commissioner for Patents
Via facsimile per USPTO request
Arlington, VA 33212

Dear Examiner Eldred:

This Response and Amendment is in response to the Draftsman's requirement of new drawings, dated February 27, 2006 with a period of response set to expire April 27, 2006.

I hereby certify that this Amendment is being electronically filed on 4/27/2006.

/GEDobbinEsq/
Geoffrey E. Dobbin

Applicant requests the following Amendments be entered:

IN THE SPECIFICATION:

Pg. 4, line 19:

Figures 5a-5c ~~is a~~ are three ~~staged~~ successive side elevations showing the use of the adjustable stock embodiment.

Pg. 5, starting at line 6:

Figures 12a -12c are three successive partial sections detailing the latching system, corresponding to the adjustable stock shown in FIGS. 5a-5c ~~is a three-staged partial cross section of the modular stock of FIG. 5~~.

Figure 13 is a bottom plan view of the buffer tube module and associated preset system.

Figure 14 is a cross section view of the buffer tube module of FIG. ~~15~~13, with the preset clip removed, taken along line ~~16~~14.

Pg. 6 paragraph starting at line 1:

Referring to FIGS. 6 and 7, stock module 12 has a receiving cradle 14 that fits over buffer tube module 2. Two attachment rails 18 are disposed at the upper two edges of the cradle 14. Behind receiving cradle 14 is the butt 16 of the stock. Butt 16 may be modified in various configurations, depending on the needs of the user, shown in FIGS. 10 a-e and 11 a-c. In the adjustable embodiment shown in FIG. 1a, a latching mechanism ~~20~~ interfaces with rail track 8 via a double cusped tooth 28 and cam mechanism, shown in detail in FIGS. 12a-12c~~, 13 and 14~~. Latch switch 24 has three settings, shown in FIGS. 5a-5c and 12a-12c~~14~~, which activate compression mechanism 26 to bias tooth 28 against tooth interface 5. As tooth 28 is further biased against interface 5, stock module 12 is locked into relative position against the buffer tube module 2. Tooth 28 has a forwards disposed angle 30, which, at the proper setting, allows for

extension of the stock while prohibiting compression. In the locked setting, a cam anchor ~~32 (shown in FIGS. 12 and 13)~~ is biased into the rail track 8 in one of the lateral grooves 6, while tooth 28 is locked into a non-movable interface with tooth interface 5. This construction allows a three point locking system that gives more security and stability than the prior art single point locking systems. In FIGS. 5a-5c and 12a-12c~~14~~, 22a depicts a locked setting; 22b depicts an extension only setting; and 22c depicts a free motion setting. In all embodiments, rails 18 are slid through tracks 9 for proper guidance and hold. In fixed stock configurations, such as FIGS. 1b and 1c, a latching mechanism may be employed or a pinning system may be utilized.

REMARKS:

The Amendment is required to match the description with the drawing amendments required by the Draftsman. No new matter is added, as the only changes are nomenclature and the corresponding descriptions of existing drawings. The present Application should now be in a condition for issue.

Respectfully Submitted, Date: April 27, 2006

/GEDobbinEsq/

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